

BookletChart™

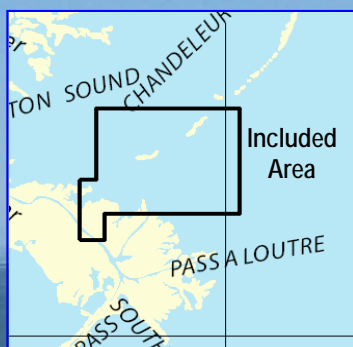


Baptiste Collette Bayou to Mississippi River – Gulf Outlet

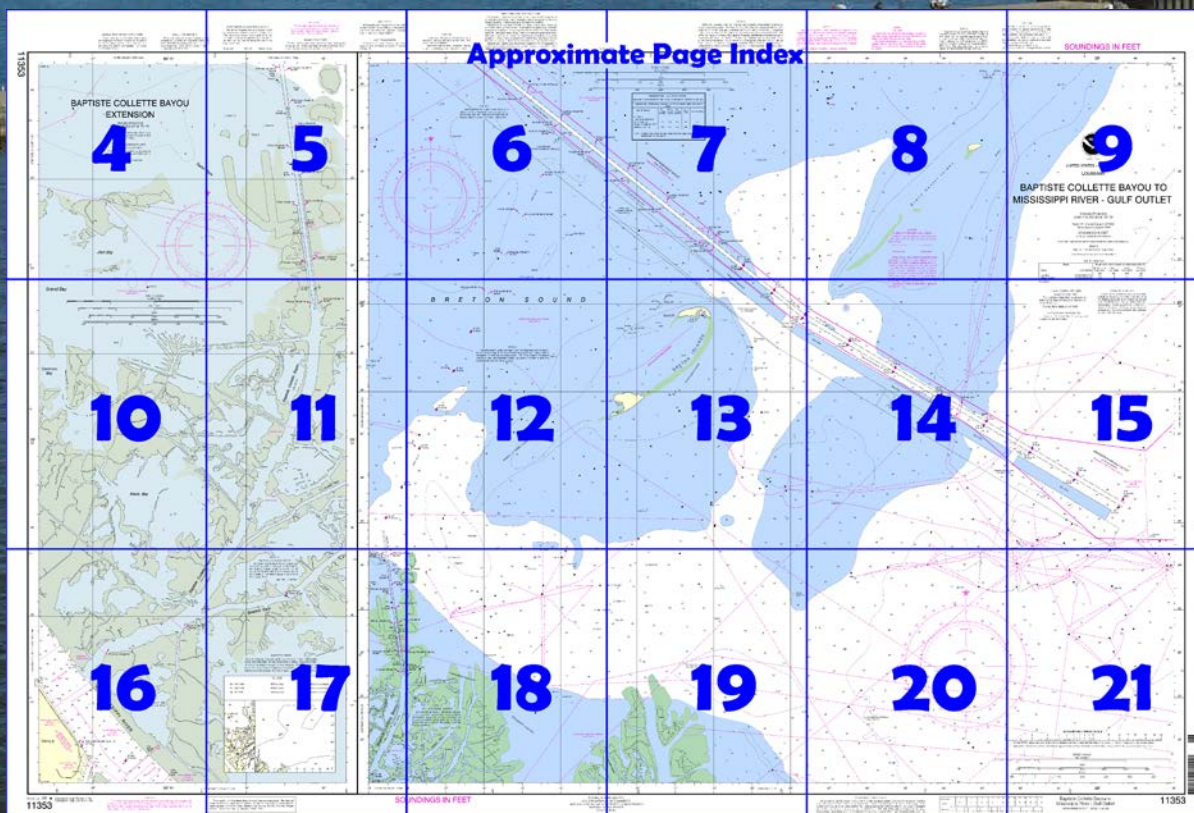
NOAA Chart 11353

A reduced-scale NOAA nautical chart for small boaters

When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



Published by the
National Oceanic and Atmospheric Administration
National Ocean Service
Office of Coast Survey
www.NauticalCharts.NOAA.gov
888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

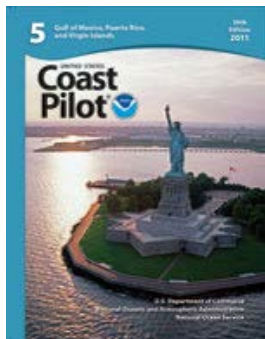
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/coastpilot_w.php?book=5.



[Selected Excerpts from Coast Pilot]

Southwest Pass, the westernmost of the passes of the Mississippi, is 18 miles WSW of South Pass entrance and 295 miles E of Galveston entrance. The pass has been improved by the construction of jetties on both sides at the entrance.

Near the ends of the jetties the depths are somewhat changeable, although there appears to be deep water in the Gulf from nearly every direction up to within 2 miles of the entrance.

Baptiste Collette Bayou, on the E side of the river 11.5 miles AHP, connects the Mississippi River with Breton Sound. The entrance from Breton Sound is protected by jetties. In 2010, the controlling depth was 7 feet in the entrance channel to Light 7, thence 12 feet through the

jetties; thence in 1997–2010, 9 feet to the Mississippi River. The channel is marked by lights and daybeacons. In 2009, shoaling to 2 feet was reported in the entrance channel near Light 1 and Light 2.

Boothville is a small town on the W side of the river about 16.1 miles AHP. A public wharf 100 feet long is 14.7 miles AHP.

Venice is a fishing and marine repair center on the W side of **Grand Pass** just inside **The Jump**. Oil companies have service and repair bases, and drilling mud, pipe, and equipment are loaded here for the offshore drilling rigs in the Gulf. Boatyards have a 150-ton lift and cranes to 100 tons; hull and engine repairs are made. Oil well platforms are built at Venice. Gasoline, diesel fuel, water, ice, provisions, marine supplies, berths, a 3-ton lift, and ramps are available at marinas. An abandoned Corps of Engineers wharf is on the W side just N of The Jump, Mile 10.7 AHP. Wharves and small-craft landings are at Venice on Grand Pass and on the W side of the river between Venice and Boothville.

Tiger Pass, close W of Grand Pass, connects the river via the Jump with the Gulf. In 2012, the midchannel controlling depth was 5 feet in the entrance channel to the entrance, thence 2 feet at midchannel to the junction with the Mississippi River. In 2006, numerous pipelines were reported possibly exposed; seeking an alternate route is advised. The entrance from the Gulf is protected by jetties. Lights and daybeacons mark the entrance and the lower 5 miles of the pass. **Venice Coast Guard Station** is on the W side of the head of the pass at Venice.

The Jump is an opening on the W side 10.6 miles AHP, where Grand Pass, Tiger Pass, and several smaller passes connect with the river. There is a sill across the entrance at a depth of about 15 feet and a depth of about 4 feet can be carried through Grand Pass into the Gulf.

Main Pass, in 1984, had a controlling depth of 4 feet from the Mississippi River for about 2.1 miles, thence there was shoaling to Breton Sound. In August 1984, it was reported that vessels of 3-foot draft could navigate the pass at high water. This pass is used considerably by fishing vessels and oil companies operating in **Chandeleur and Breton Sounds**.

Cubits Gap is an opening on the E side of the river about 3.5 miles AHP, at which **Raphael Pass**, **Main Pass**, **Octave Pass**, and **Brant Bayou** meet and connect with the river. These passes are navigable for small craft, but Main Pass is the only one having a navigable connection with the Gulf. A sill of willow brush weighed down by rocks has been laid across the entrance to each of these passes. With local knowledge, certain spots along the sills may be crossed by drafts of 5 to 9 feet.

Cubits Gap Light 4, on the SE side of the gap, is shown from a skeleton tower with a red triangular daymark.

Pilotown, a small village on the E side of the river 2 miles AHP, is the exchange point for bar pilots and river pilots for both inbound and outbound vessels. A wingdam about 1.6 miles AHP is marked by a light. The pilots' wharf about 2 miles AHP and a wingdam inshore on the E side are marked by private lights. The Ergon Co. wharf, Mile 2.4 AHP, about 0.6 mile N of the pilot wharf, has berthing for 600-foot vessels and 38 feet alongside. Crude oil is shipped and received mostly by barge. From **Head of Passes** northward to **New Orleans**, the river has a least width of 600 yards and a clear unobstructed channel with depths of 31 to 194 feet. There are a few shoals along the river banks. The outer limits of a shoal on the E side of river, 8.2 miles AHP, is marked by lighted buoys. On both sides of the river the land is dry, and in the lower reaches it is covered mostly with coarse grass and willows.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans

Commander

8th CG District

New Orleans, LA

(504) 589-6225

Navigation Managers Area of Responsibility



NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to nauticalcharts.noaa.gov/inquiry.

To report a chart discrepancy, please use ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx.

Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers



For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area.

These volumes are available online at <http://www.navcen.uscg.gov>

NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio station listed below provides continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.
Buras, LA WXL-41 162.475 MHz

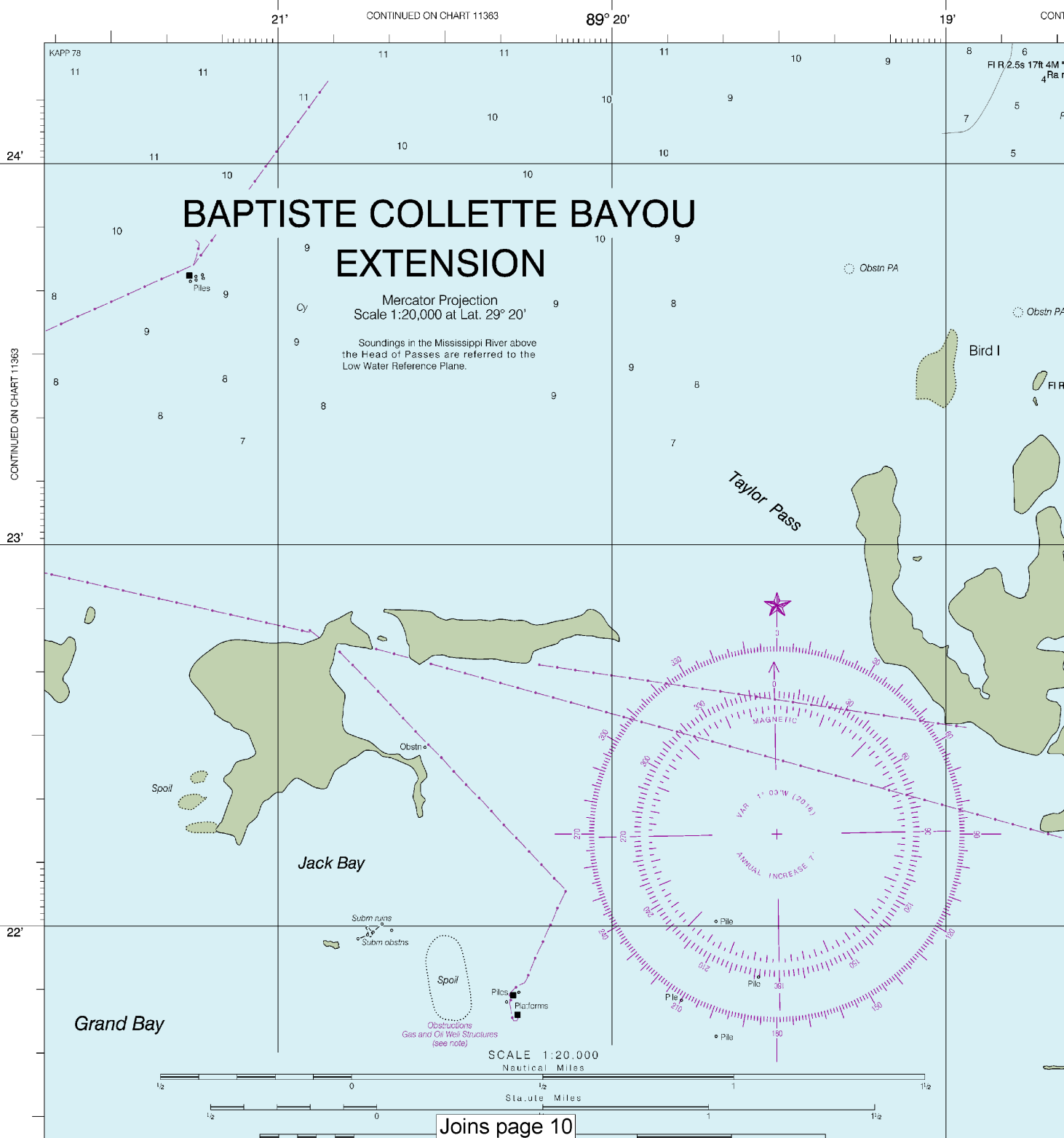
MINERAL DEVELOPMENT STRUCTURES
Obstruction lights and sound (fog) signals are required for fixed mineral development structures shown on this chart, subject to approval by the District Commander, U.S. Coast Guard (33 CFR 67).

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

BAPTISTE COLLETTE BAYOU EXTENSION

Mercator Projection
Scale 1:20,000 at Lat. 29° 20'

Soundings in the Mississippi River above the Head of Passes are referred to the Low Water Reference Plane.



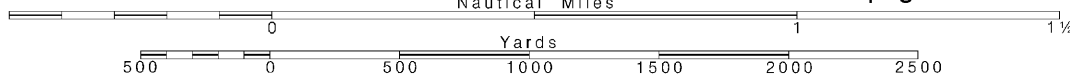
Joins page 10

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:20,000
Nautical Miles

See Note on page 5.



HURRICANES AND TROPICAL STORMS

Hurricanes, tropical storms and other considerable damage to marine structures, vessels, resulting in submerged debris in uncharted soundings, channel depths and soundings following these storms. Fixed aids damaged or destroyed. Buoys may have been damaged, damaged, sunk, extinguished or missing. Mariners should not rely upon the position of aids. Wrecks and submerged obstructions from charted locations. Pipelines may have been damaged. Mariners are urged to exercise extreme caution and report aids to navigation discrepancies and nearest United States Coast Guard unit.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

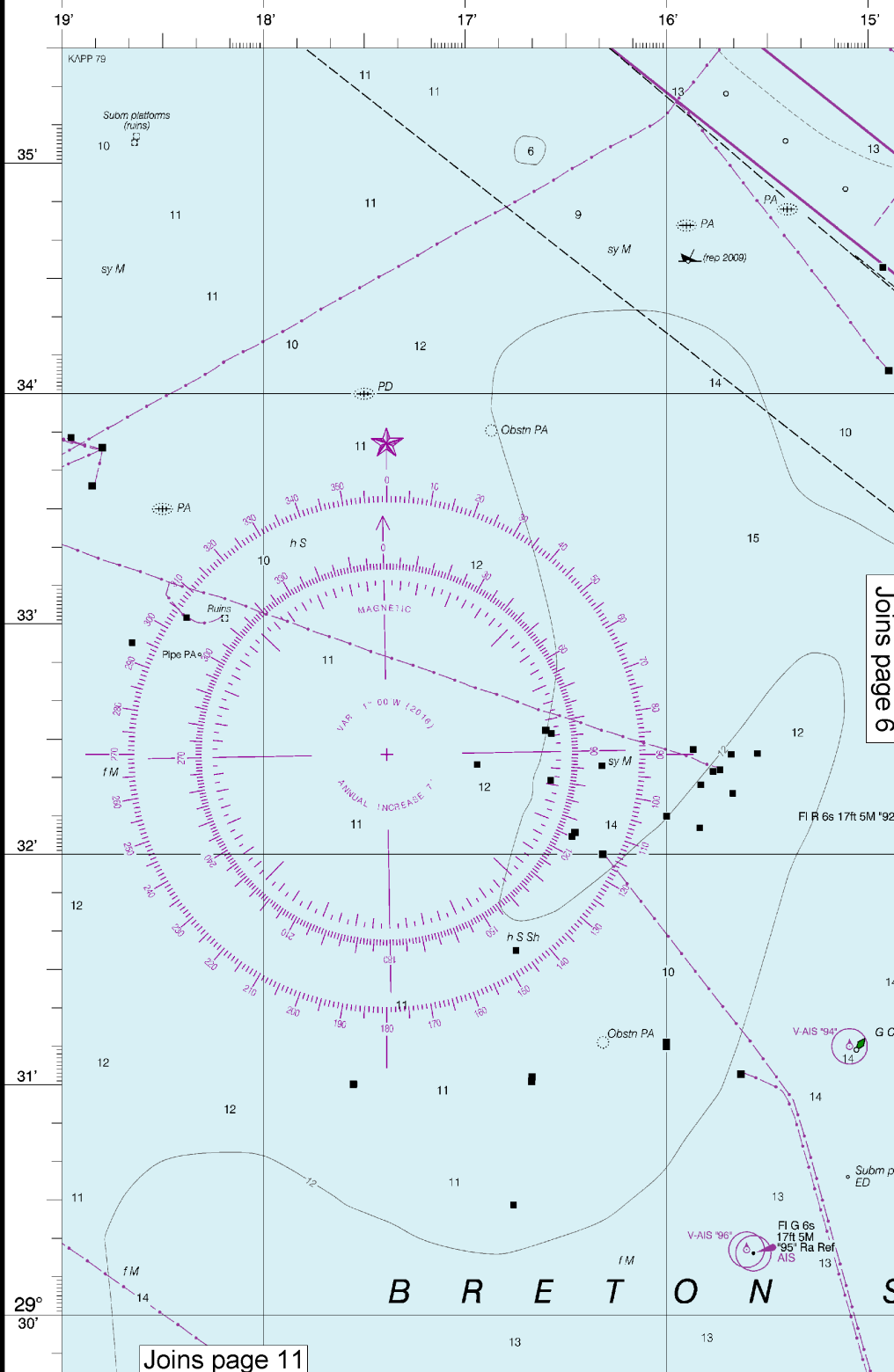
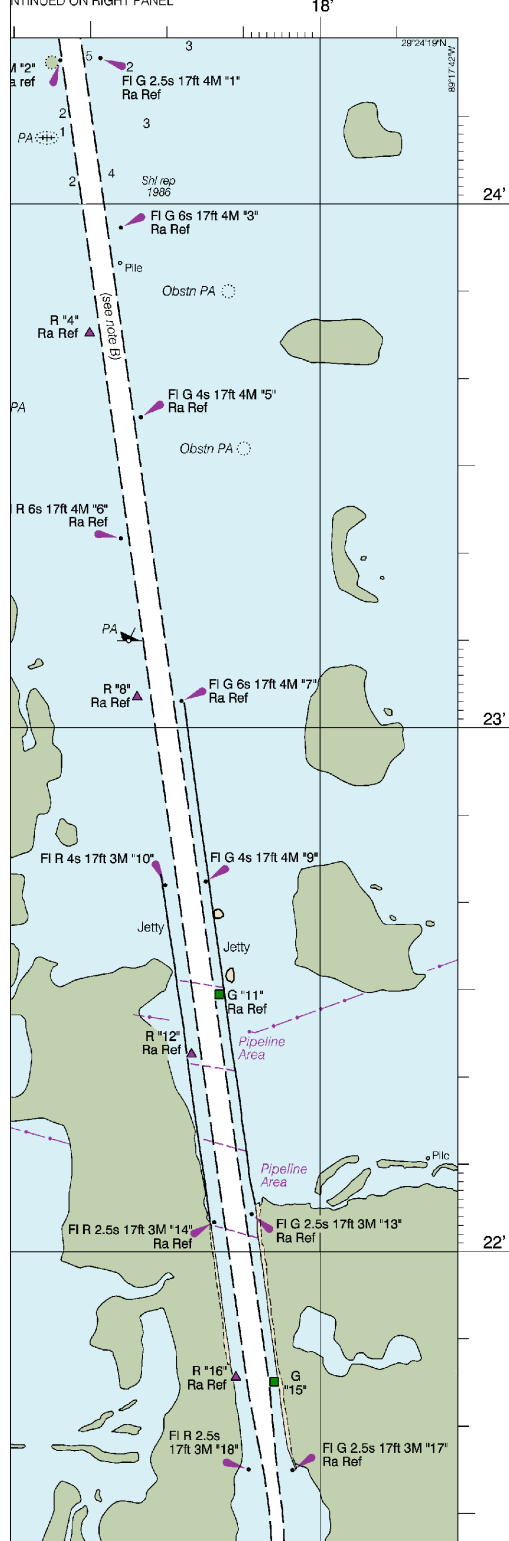
CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

CONTINUED ON RIGHT PANEL



Joins page 6

Joins page 11

This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:26666. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

CAUTION

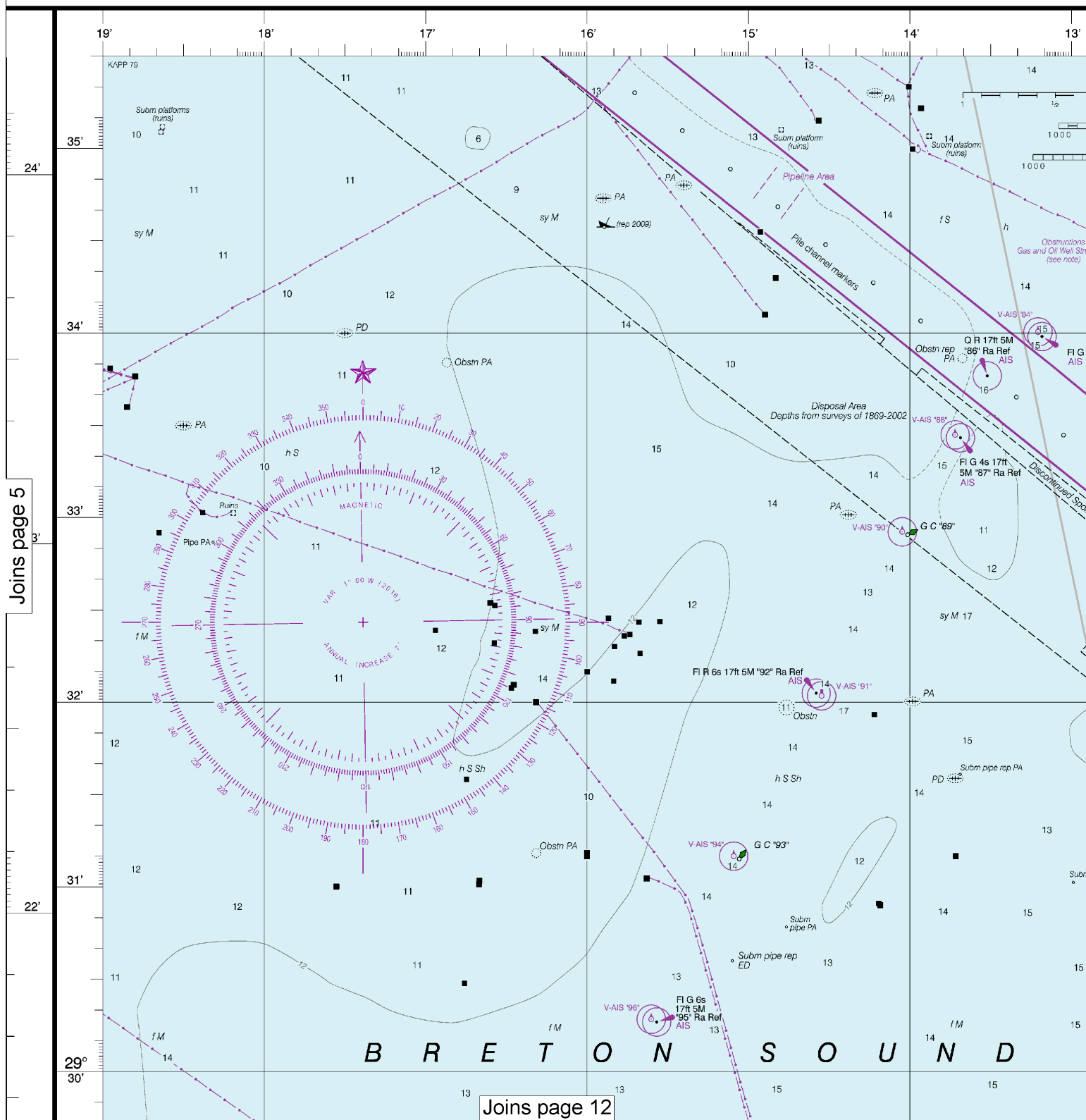
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

HURRICANES AND TROPICAL STORMS

Hurricanes, tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation and moored vessels, resulting in submerged debris in unknown locations.

Charted soundings, channel depths and shoreline may not reflect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation. Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered or moved.

Mariners are urged to exercise extreme caution and are requested to report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard unit.



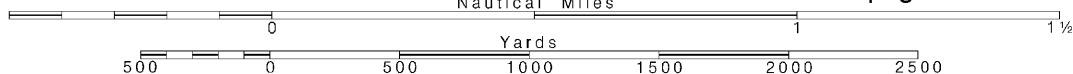
Joins page 5

Joins page 12

Printed at reduced scale.

SCALE 1:20,000
Nautical Miles

See Note on page 5.



Note: Chart grid lines are aligned with true north.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.746" northward and 0.168" westward to agree with this chart.

NOTE X

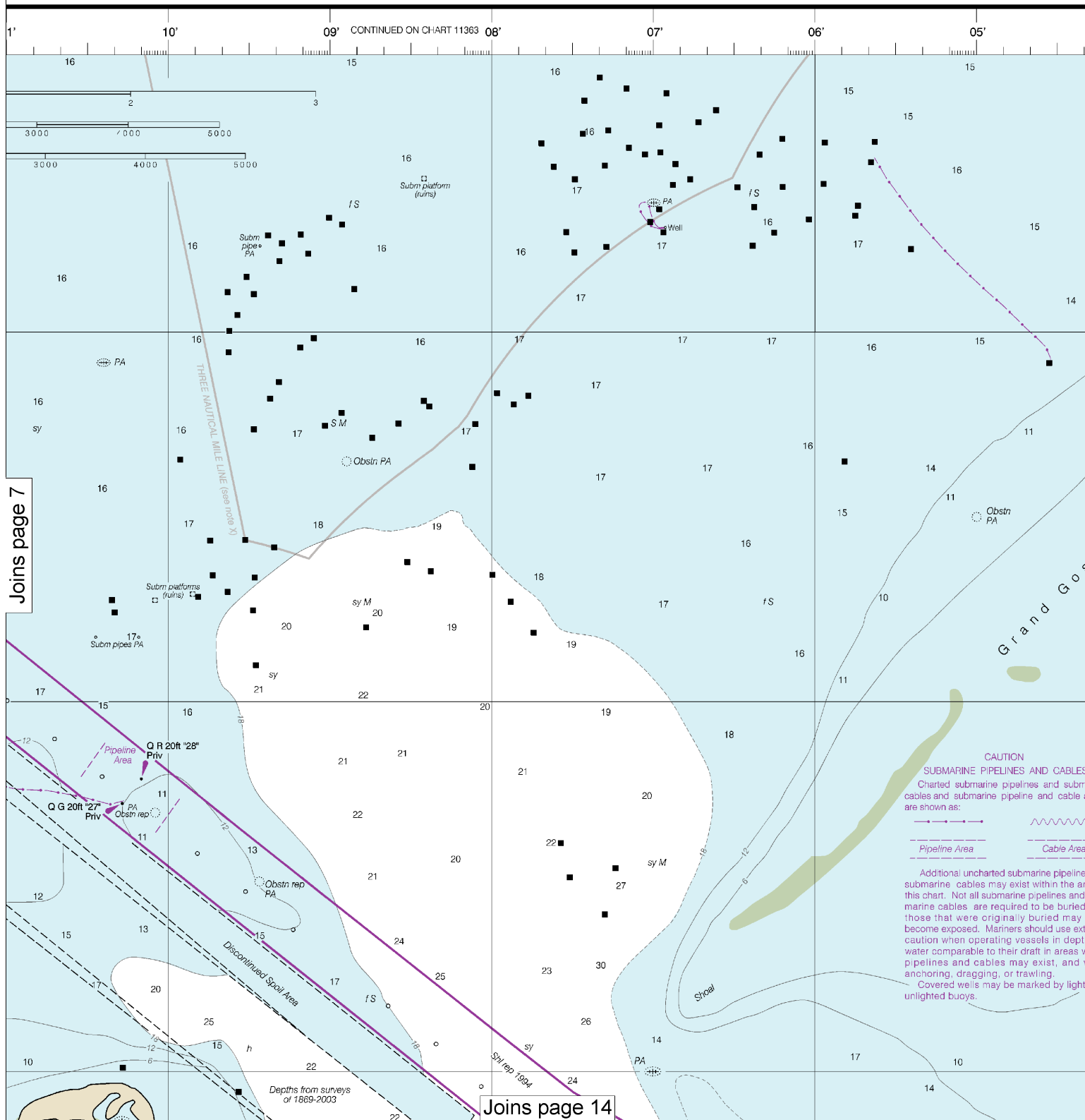
Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 5. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 8th Coast Guard District in New Orleans, LA, or at the Office of the District Engineer, Corps of Engineers in New Orleans, LA.

Refer to charted regulation section numbers.

Regulations contained herein may be subject to change without notice. See U.S. Coast Pilot 5 for the latest office dates may

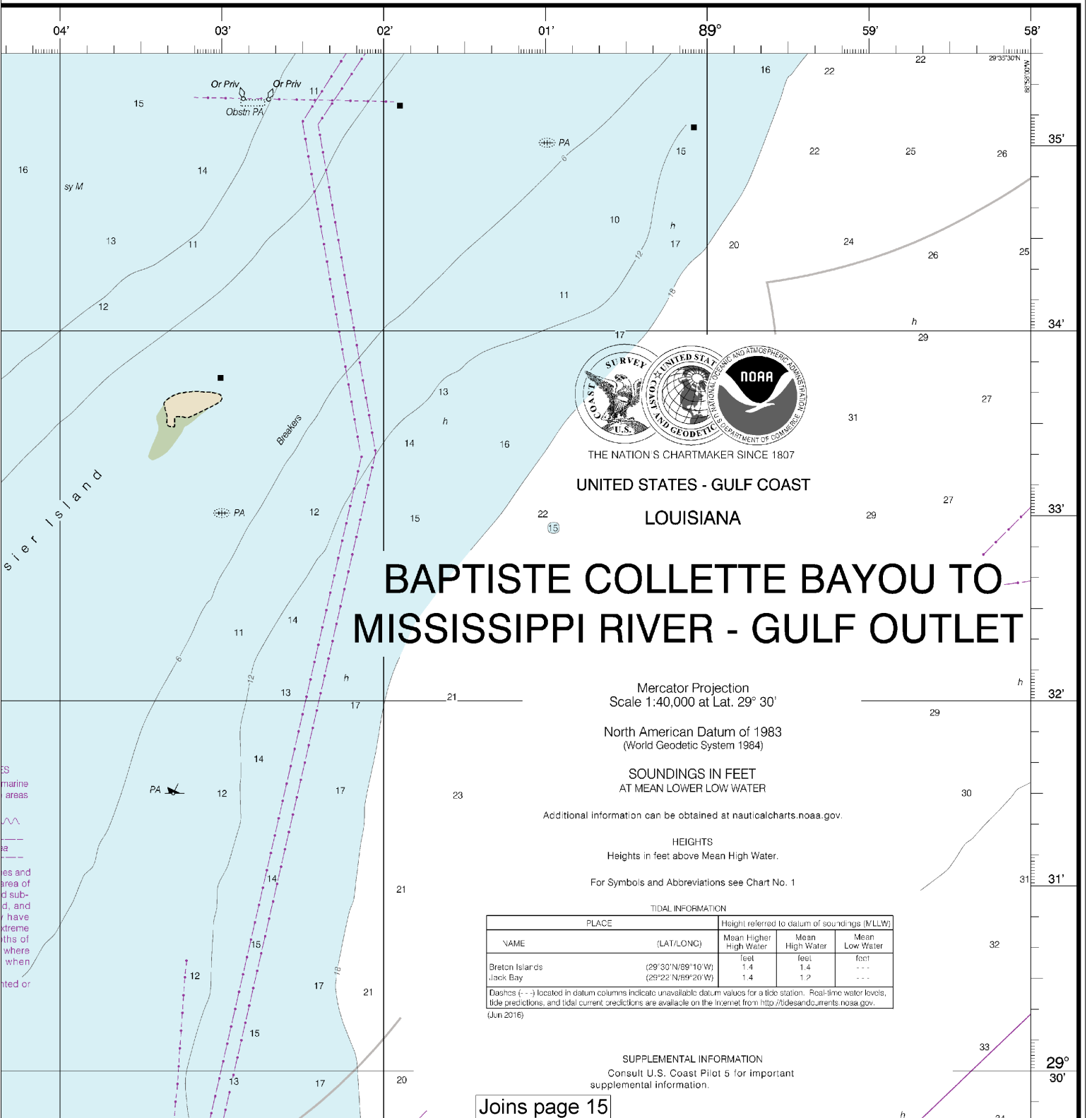


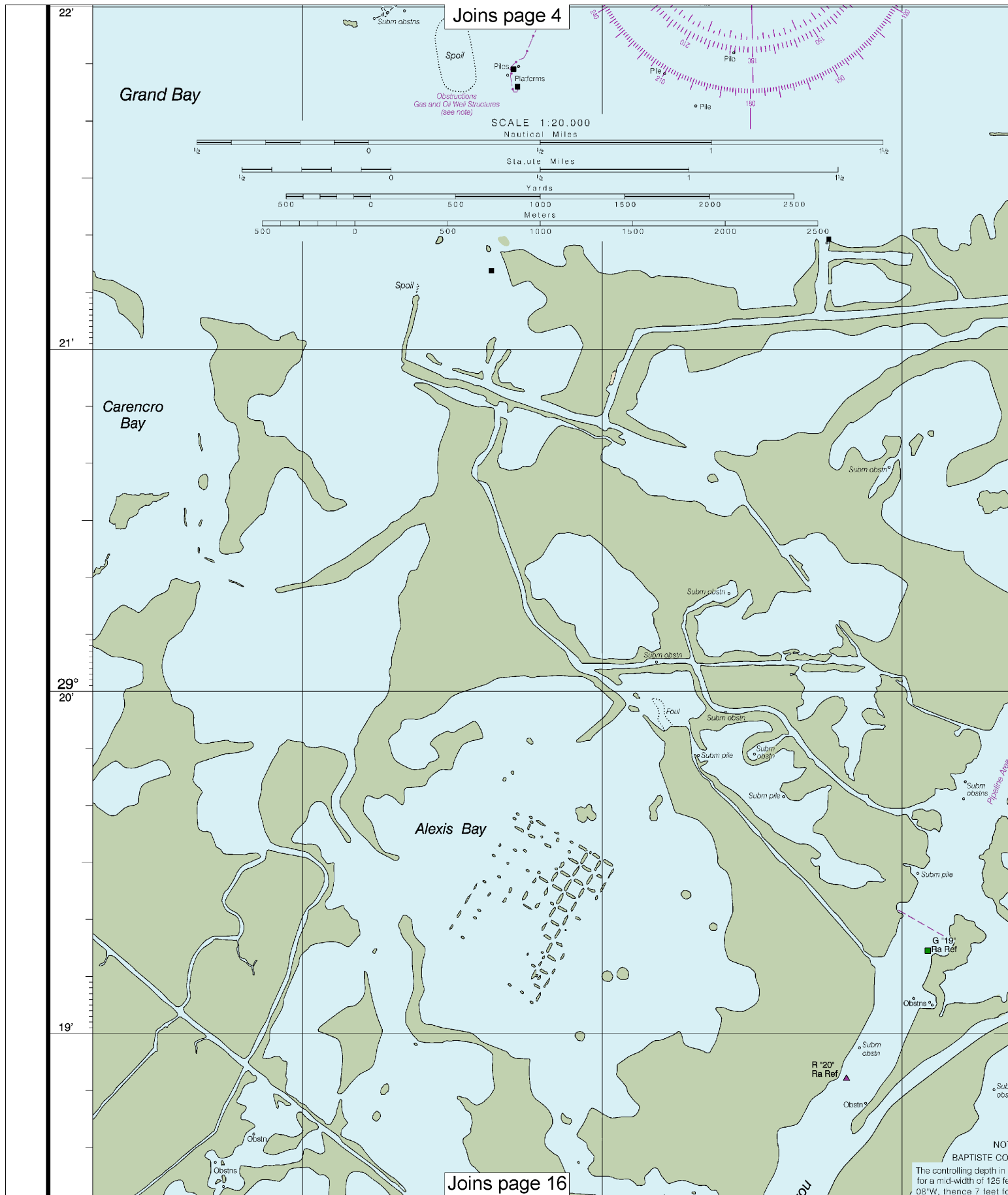
NOTE S
 Regulations for Ocean Dumping Sites are found in 40 CFR, Parts 220-229. Additional information concerning the regulations and reports for use of the sites may be obtained from the Environmental Protection Agency (EPA). Coast Pilots appendix for addresses of vessels. Dumping subsequent to the survey may have reduced the depths shown.

CAUTION
 Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117. Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
 Station positions are shown thus:
 ○ (Accurate location) ◐ (Approximate location)

CAUTION
GAS AND OIL WELL STRUCTURES
 Uncharted platforms, gas and oil well structures, pipes, piles and stakes can exist within the limits of this chart.

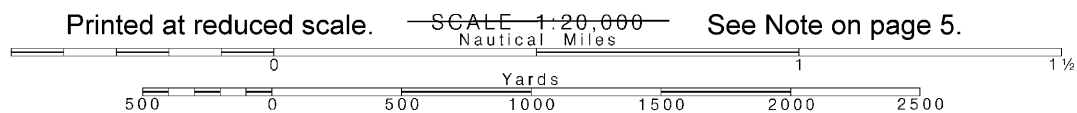
SOUNDINGS IN FEET



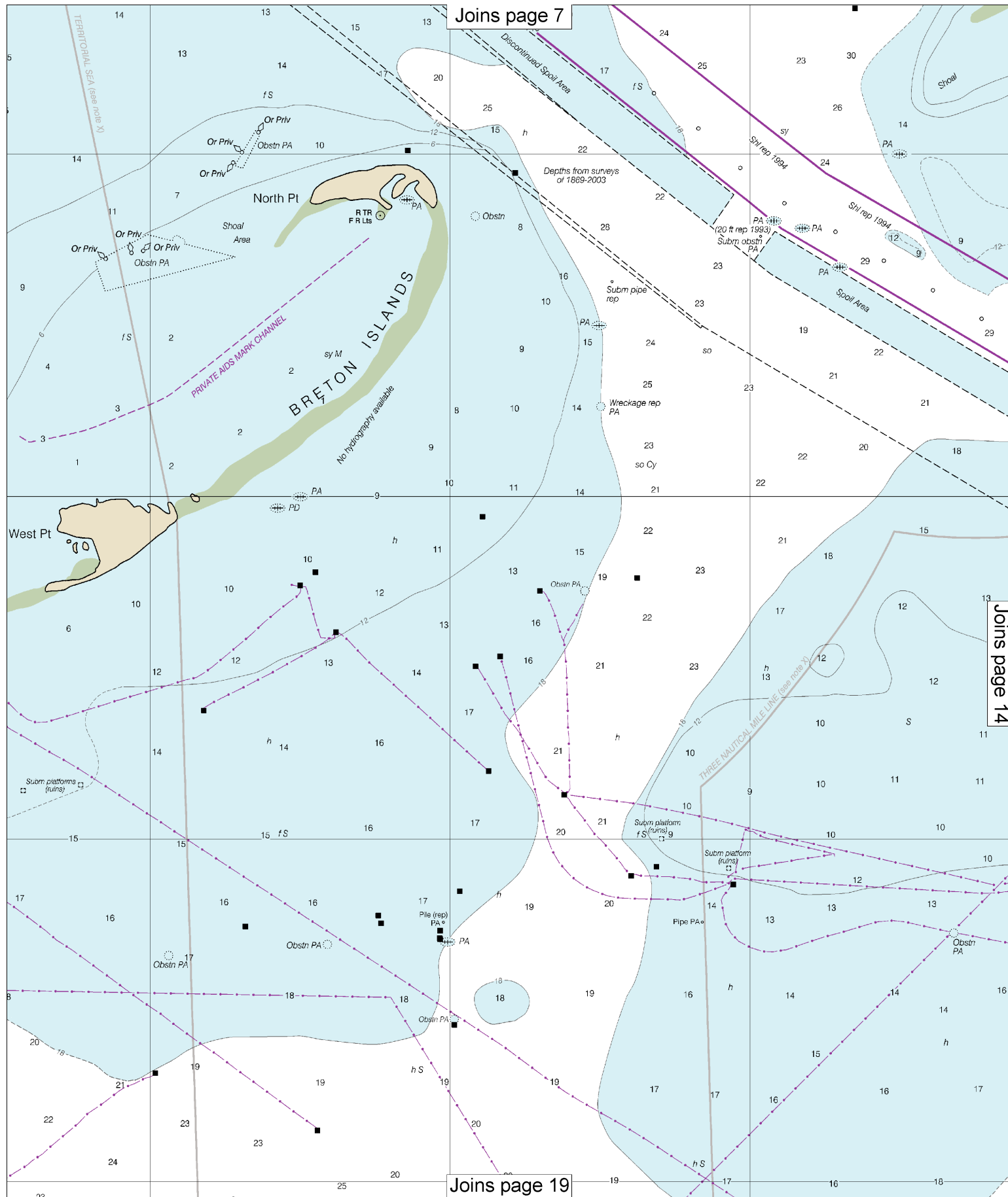


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Note: Chart grid lines are aligned with true north.

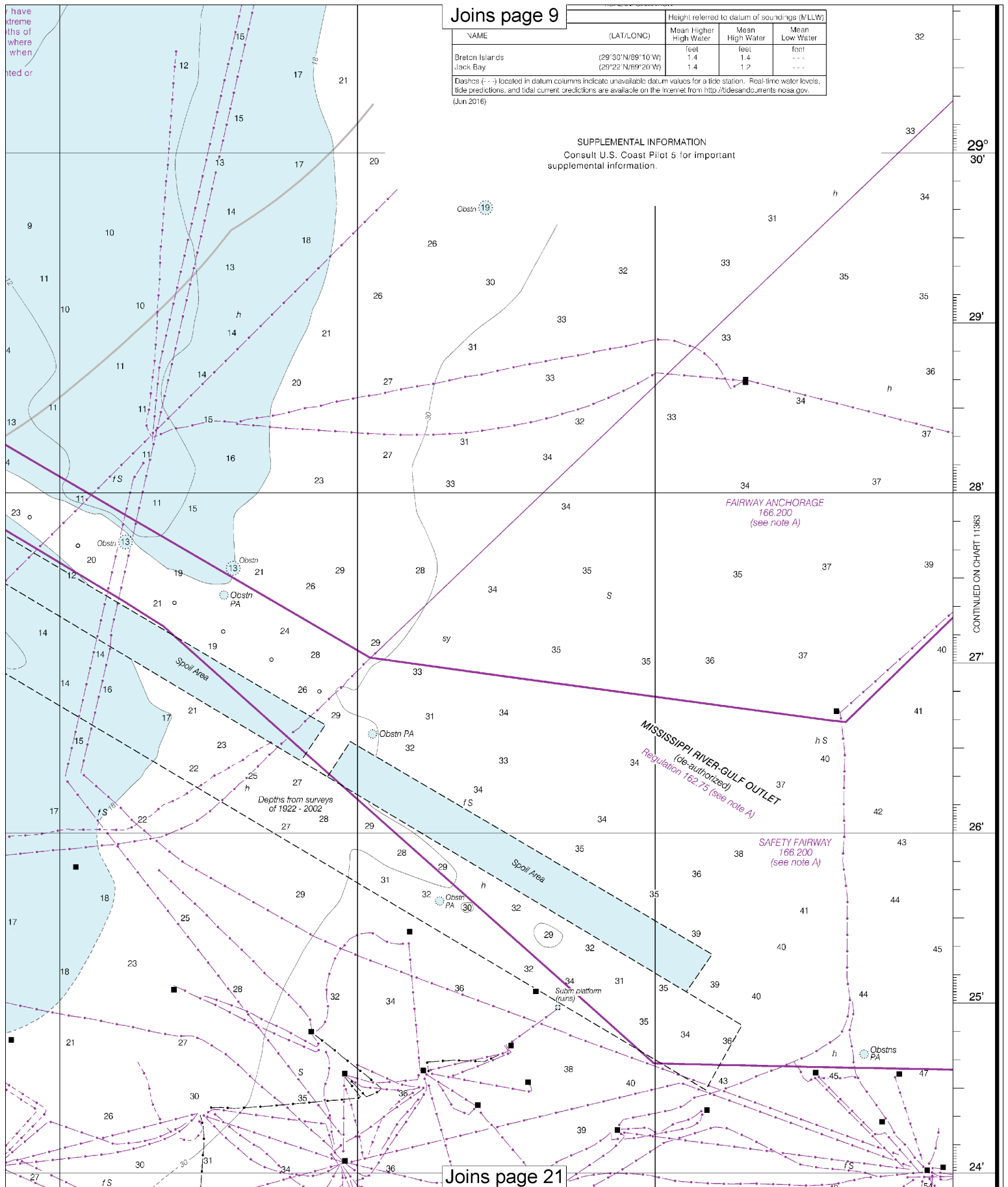


Joins page 7



Joins page 14

Joins page 19



Joins page 9

NAME	(LAT/LONG)	Height referred to datum of soundings (MLLW)		
		Mean Higher High Water	Mean High Water	Mean Low Water
Breton Islands	(29° 30' N/89° 10' W)	feet	feet	feet
Jack Bay	(29° 22' N/89° 20' W)	1.4	1.4	---
		1.4	1.2	---

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from <http://tidesandcurrents.noaa.gov>. (Jun 2016)

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 5 for important supplemental information.

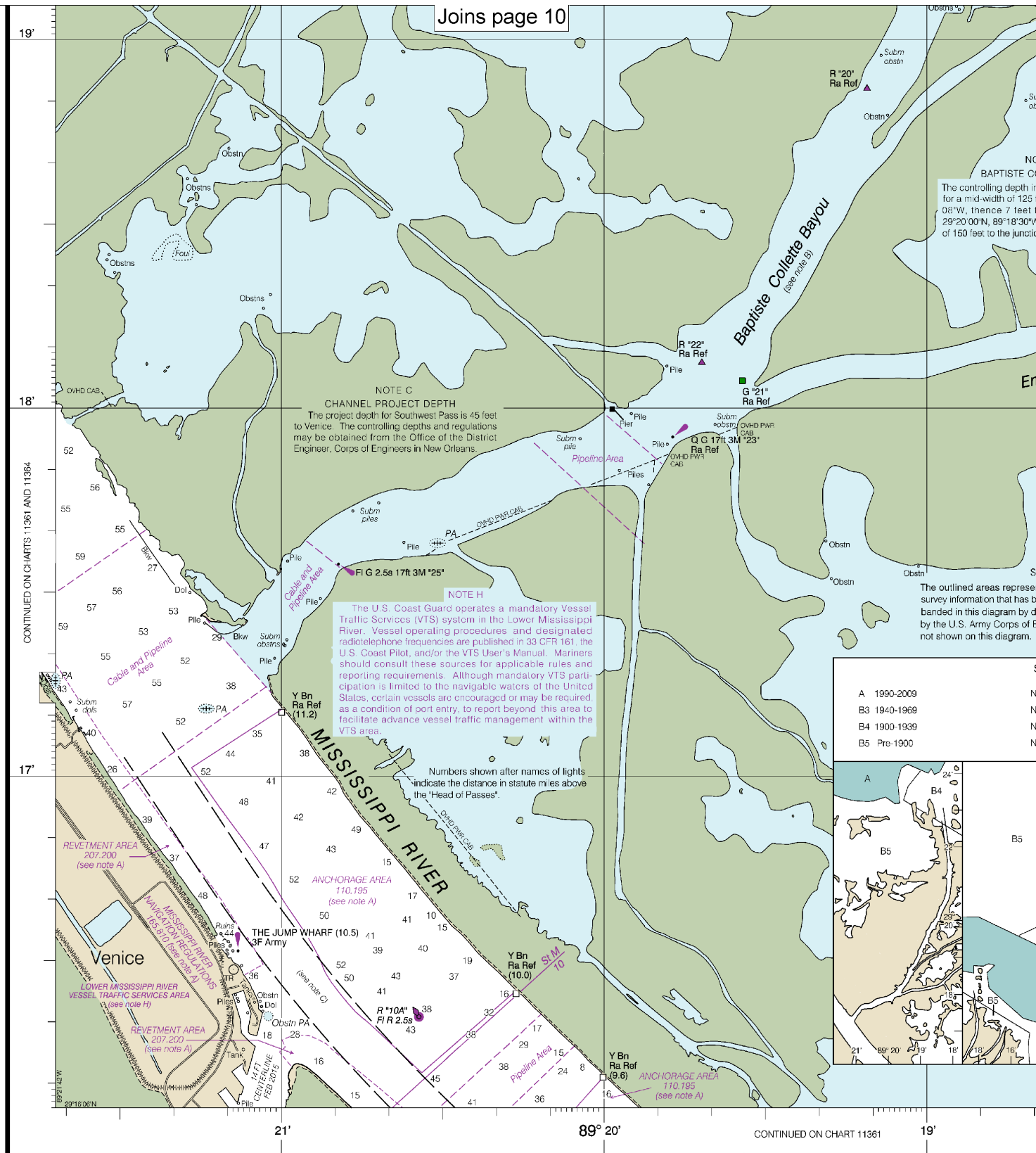
FAIRWAY ANCHORAGE
166.200
(see note A)

MISSISSIPPI RIVER-GULF OUTLET
(de-authorized)
Regulation 162.75 (see note A)

SAFETY FAIRWAY
166.200
(see note A)

Joins page 21

CONTINUED ON CHART 11383



11353

8th Ed., Jul. 2016. Last Correction: 11/2/2016. Cleared through:
LNM: 4816 (11/29/2016), NM: 4416 (10/29/2016)

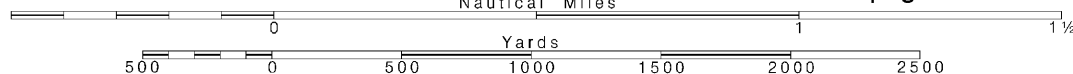
16

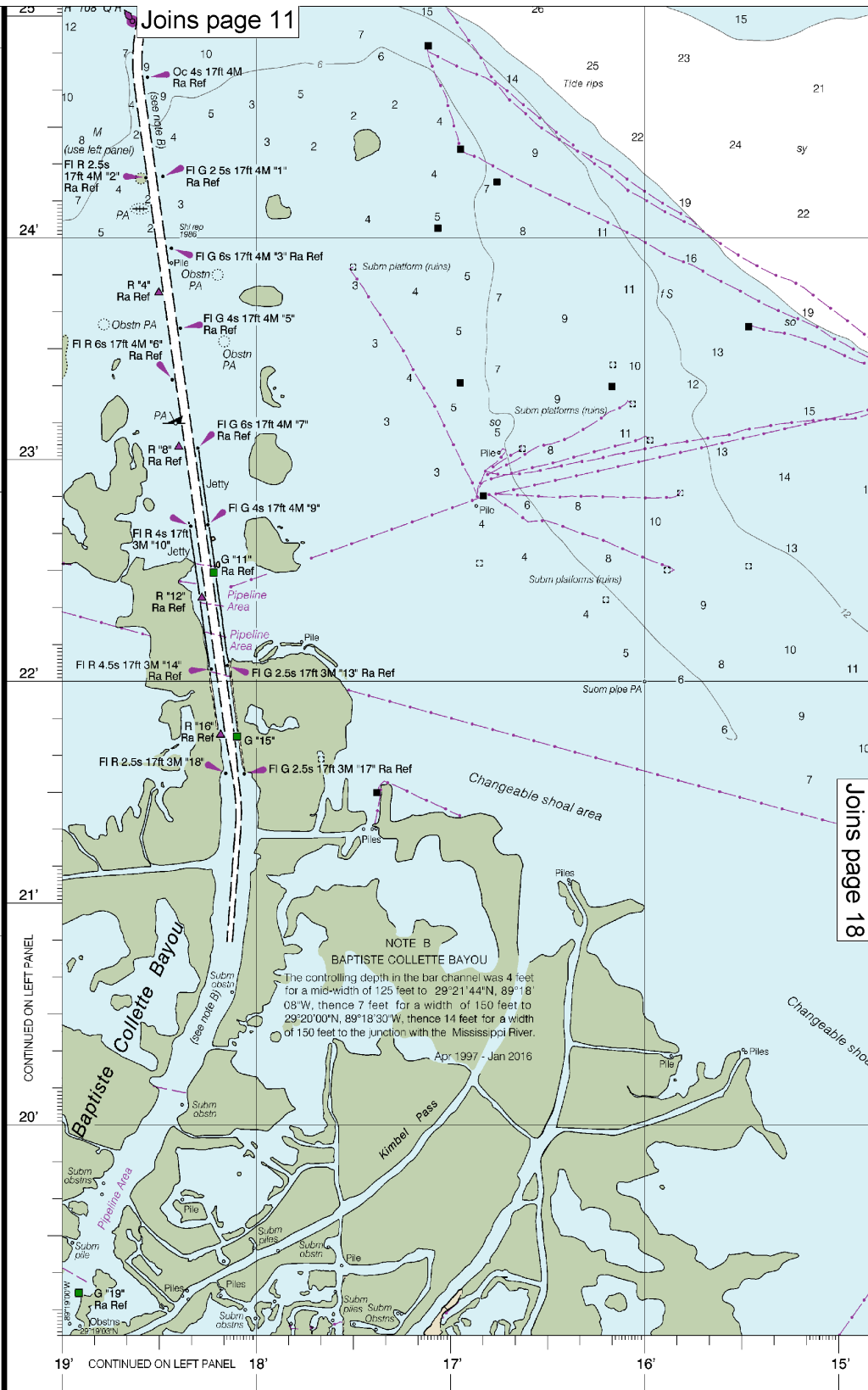
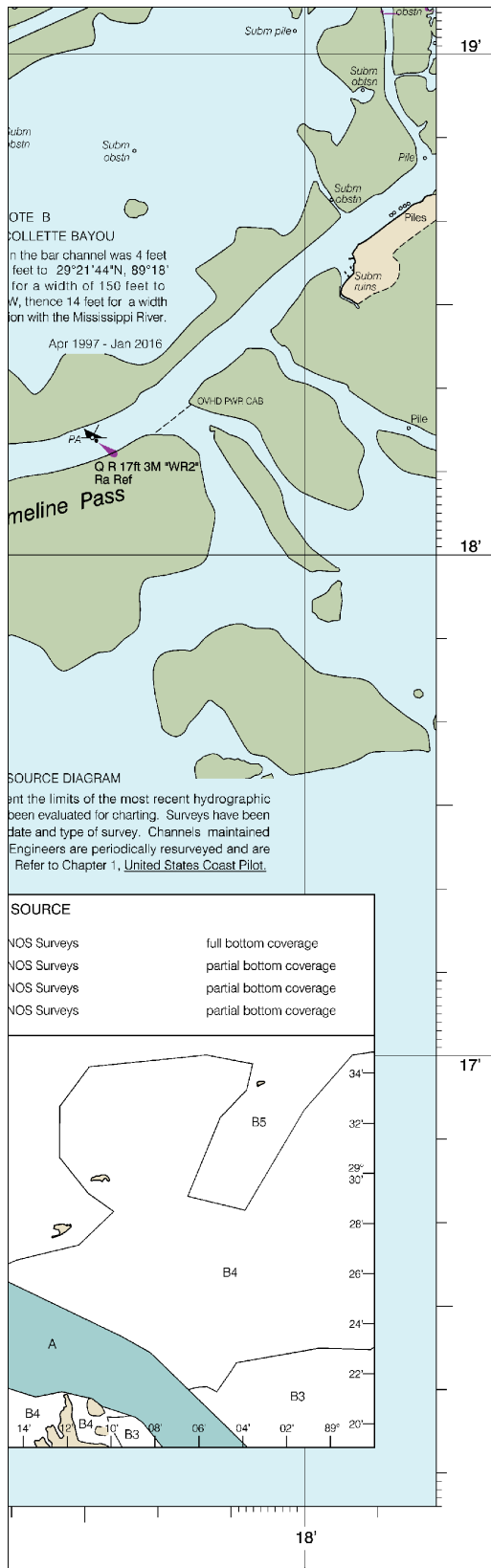
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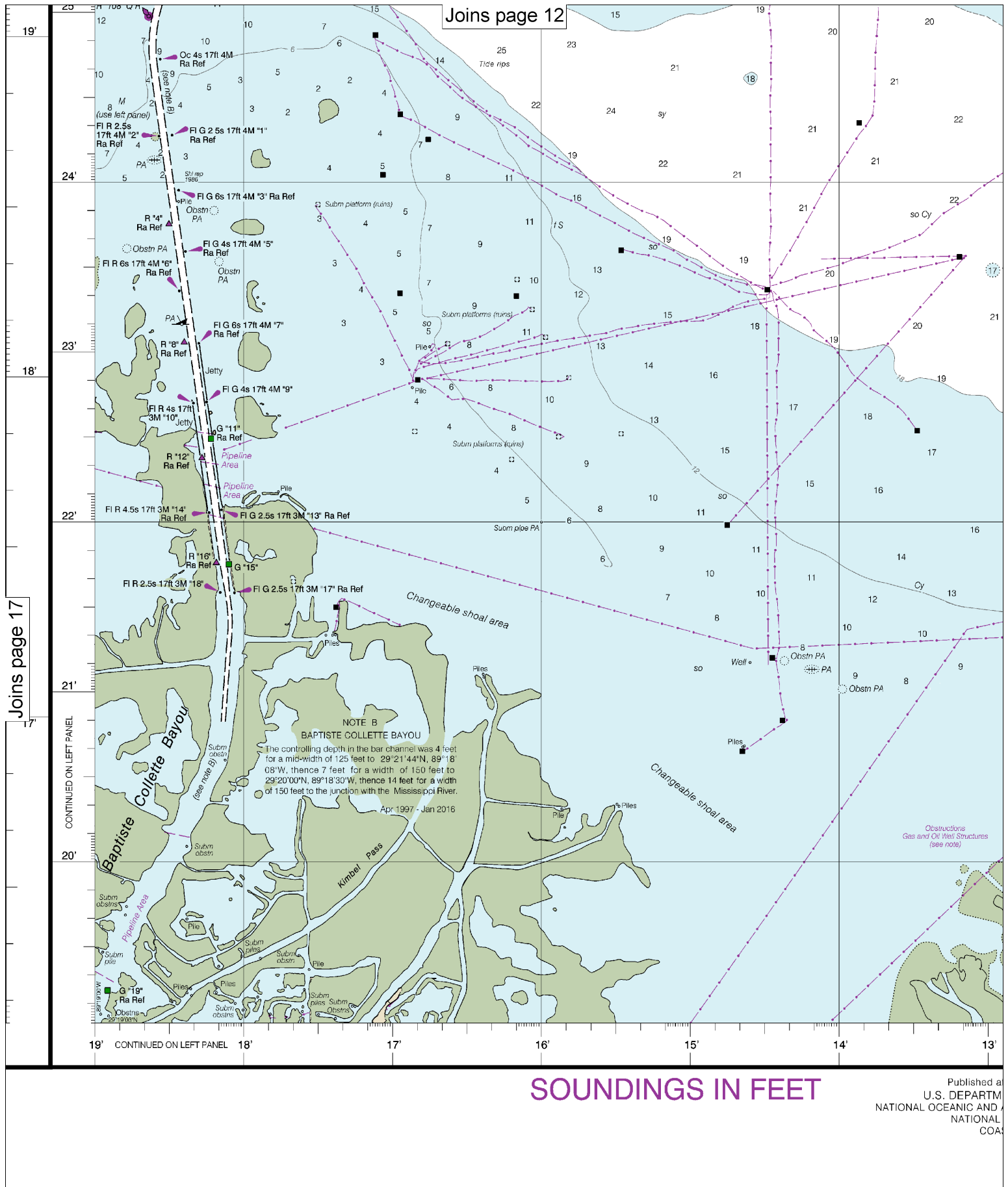
Printed at reduced scale.

SCALE 1:20,000
Nautical Miles

See Note on page 5.





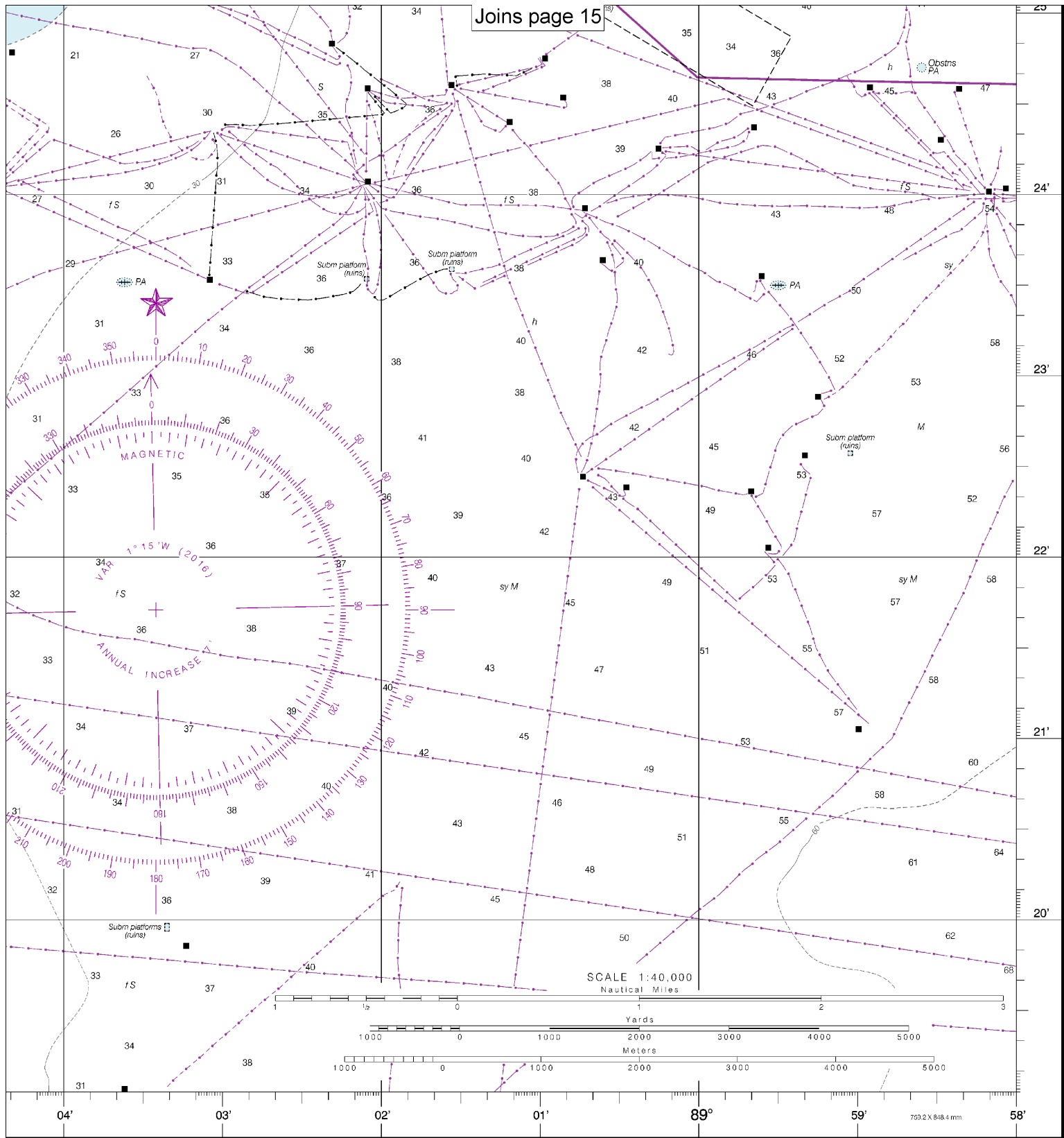


Note: Chart grid lines are aligned with true north.

Joins page 13

Joins page 20

al Washington, D.C.
MENT OF COMMERCE
D ATMOSPHERIC ADMINISTRATION
L OCEAN SERVICE
AST SURVEY



FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Baptiste Collette Bayou to
Mississippi River - Gulf Outlet
SOUNDINGS IN FEET - SCALE 1:40,000

11353



VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

<http://www.nws.noaa.gov/nwr/>

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!

Quick References

Nautical chart related products and information	—	http://www.nauticalcharts.noaa.gov
Interactive chart catalog	—	http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml
Report a chart discrepancy	—	http://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx
Chart and chart related inquiries and comments	—	http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs
Chart updates (LNM and NM corrections)	—	http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html
Coast Pilot online	—	http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm
Tides and Currents	—	http://tidesandcurrents.noaa.gov
Marine Forecasts	—	http://www.nws.noaa.gov/om/marine/home.htm
National Data Buoy Center	—	http://www.ndbc.noaa.gov/
NowCoast web portal for coastal conditions	—	http://www.nowcoast.noaa.gov/
National Weather Service	—	http://www.weather.gov/
National Hurricane Center	—	http://www.nhc.noaa.gov/
Pacific Tsunami Warning Center	—	http://ptwc.weather.gov/
Contact Us	—	http://www.nauticalcharts.noaa.gov/staff/contact.htm



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This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.